L Number	Hits		DB	Time stamp
	6	3. springer came and came interface a same retention same	USPAT;	2002/10/31 15:42
		system\$1	US-PGPUB;	
		·	EPO; JPO;	
ļ		·	DERWENT;	
1			IBM_TDB	
-	2		USPAT;	2002/11/04 16:33
		system\$1 same print\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	OUR service of the se	IBM_TDB	
-	2	GUI same retention same system\$1	USPAT;	2002/10/31 15:45
	•		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1898	(print®4 come evetem@4) come colored come until a @4	IBM_TDB	
_	1090	(print\$4 same system\$1) same selected same portion\$1	USPAT;	2002/10/31 15:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	333	(/print\$4 come evetem\$4) come colored a survey of the \$4.	IBM_TDB	
_	333	((print\$4 same system\$1) same selected same portion\$1) and user same interface\$1	USPAT;	2002/10/31 15:53
		user same interfaces i	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	31	(((print\$4 same system\$1) same selected same portion\$1)	IBM_TDB	000040044000
	01	and graphical same user same interface\$1) and GUI	USPAT;	2002/10/31 16:28
		and graphical same user same interfaces () and GOI	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
_	4	printing same selected adj portion\$1 same graphical adjuser	IBM_TDB USPAT;	2002/10/31 16:43
		adj interface\$1	US-PGPUB;	2002/10/31 10:43
			EPO; JPO;	
		•	DERWENT;	
Ì			IBM_TDB	
-	223948	print\$4 same method\$1	USPAT;	2002/10/31 17:07
			US-PGPUB:	2002/10/01 17:07
			EPO; JPO;	
	-		DERWENT;	
			IBM_TDB	
- 1	32152	print\$4 adj method\$1	USPAT;	2002/10/31 17:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	350	(print\$4 adj method\$1) and selected adj portion\$1	USPAT;	2002/10/31 17:12
			US-PGPUB;	
İ			EPO; JPO;	
		¥.	DERWENT;	
		// · · · · · · · · · · · · · · · · · ·	IBM_TDB	
	15	((print\$4 adj method\$1) and selected adj portion\$1) and	USPAT;	2002/11/04 17:07
		print\$4 adj driver	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	27515	print\$4 same format	USPAT;	2002/11/04 17:15
]		US-PGPUB;	.
	į	•	EPO; JPO;	
			DERWENT;	
	40	(mint@4 ages formed) and (asta the things that	IBM_TDB	
-	10	(print\$4 same format) and (retention adj system\$1)	USPAT;	2002/11/04 17:17
ļ	ŀ	ĺ	US-PGPUB;	
	İ	·	EPO; JPO;	
ŀ			DERWENT;	
			IBM_TDB	

-	4120	stor\$4 same information same print\$4 same format	USPAT; US-PGPUB;	2002/11/04 17:17
			EPO; JPO; DERWENT; IBM_TDB	
-	1	(stor\$4 same information same print\$4 same format) and (retention adj system\$1)	USPAT; US-PGPUB;	2002/11/04 17:17
			EPO; JPO; DERWENT;	
-	7	printing near (device\$1 system\$1) same retention adj	IBM_TDB USPAT;	2002/11/07 17:05
		system\$1	US-PGPUB; EPO; JPO; DERWENT;	
			IBM_TDB	
-	527	receiv\$4 same information same print\$4 same select\$4 same	USPAT;	2002/11/07 17:11
		portion\$1	US-PGPUB; EPO; JPO;	
			DERWENT;	
	455		IBM_TDB	00004440747
-	155	(receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4	USPAT; US-PGPUB;	2002/11/07 17:11
			EPO; JPO;	
			DERWENT;	
-	133	((receiv\$4 same information same print\$4 same select\$4	IBM_TDB USPAT;	2002/11/07 17:11
		same portion\$1) and retriev\$4) and memory	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	107	(((receiv\$4 same information same print\$4 same select\$4	USPAT;	2002/11/07 17:12
		same portion\$1) and retriev\$4) and memory) and interfac\$4	US-PGPUB; EPO; JPO;	
			DERWENT;	
	35	((((receiv\$4 same information same print\$4 same select\$4	IBM_TDB USPAT;	2002/11/07 17:17
	33	same portion\$1) and retriev\$4) and memory) and interfac\$4)	US-PGPUB;	2002/11/07 17.17
		and graphical	EPO; JPO;	
			DERWENT; IBM_TDB	
-	5	((((((receiv\$4 same information same print\$4 same select\$4	USPAT;	2002/11/07 17:17
		same portion\$1) and retriev\$4) and memory) and interfac\$4)	US-PGPUB;	
		and graphical) and retention	EPO; JPO; DERWENT;	
	0.40		IBM_TDB	00004445
-	242	printing same (device\$1 system\$1) same retention same system\$1	USPAT; US-PGPUB;	2002/11/12 08:44
		-	EPO; JPO;	
			DERWENT;	
-	2321	(400/76).CCLS.	IBM_TDB USPAT;	2002/11/12 08:58
		•	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	663	(400/61).CCLS.	USPAT;	2002/11/12 09:00
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	721	(400/70) CCLS	IBM_TDB	2002/11/12 10:05
-	121	(400/70).CCLS.	USPAT; US-PGPUB;	2002/11/12 10:05
			EPO; JPO;	
			DERWENT; IBM_TDB	
			.5.171_100	

-	69	selected same portion\$1 same print\$4 same format same device\$1	USPAT; US-PGPUB;	2002/11/12 09:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	((400/76).CCLS.) and graphical adj user adj interface\$1	USPAT;	2002/11/12 10:28
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	3	(/400/64) CCI C \ and manhinal adi	IBM_TDB	
1	3	((400/61).CCLS.) and graphical adj user adj interface\$1	USPAT;	2002/11/12 10:23
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	5	((400/70).CCLS.) and graphical adj user adj interface\$1	USPAT;	2002/11/12 10:23
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2002/11/12 10:20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1211	((400/76).CCLS.) and memory	USPAT;	2002/11/12 10:49
	1		US-PGPUB;	
	1		EPO; JPO;	
	1	•	DERWENT;	
-	150	(((400/76).CCLS.) and memory) and driver\$1	IBM_TDB USPAT;	2002/11/12 10:20
		((100710).0020.) and memory) and divergi	US-PGPUB;	2002/11/12 10:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	125	((((400/76).CCLS.) and memory) and driver\$1) and receiv\$4	USPAT;	2002/11/12 10:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	27	(((((400/76).CCLS.) and memory) and driver\$1) and receiv\$4)	IBM_TDB	2002/44/42 40:40
		and retriev\$4	USPAT; US-PGPUB;	2002/11/12 10:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("4825405").PN.	USPAT;	2002/11/12 10:46
		•	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
_	414	((400/61).CCLS.) and memory	IBM_TDB	2002/44/40 40:40
	717	((100/01).00E0.) and inclinity	USPAT; US-PGPUB;	2002/11/12 10:49
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	121	(((400/61).CCLS.) and memory) and driver\$1	USPAT;	2002/11/12 10:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	105	(((/ADD/61) CCLS) and momon) and discords) and as a time.	IBM_TDB	0000/44/40 40 50
_	105	((((400/61).CCLS.) and memory) and driver\$1) and receiv\$4	USPAT; US-PGPUB;	2002/11/12 10:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	20	(((((400/61).CCLS.) and memory) and driver\$1) and receiv\$4)	USPAT;	2002/11/12 10:56
		and retriev\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

_			-	
-	330	((400/70).CCLS.) and memory	USPAT; US-PGPUB;	2002/11/12 10:57
	1		EPO; JPO;	
1			DERWENT;	
	440	(//400/70) 0010)	IBM_TDB	
-	110	(((400/70).CCLS.) and memory) and driver\$1	USPAT;	2002/11/12 10:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
-	94	((((400/70).CCLS.) and memory) and driver\$1) and receiv\$4	IBM_TDB USPAT;	2002/11/12 10:50
		title 100 100 100 100 100 100 100 100 100 10	US-PGPUB;	2002/11/12 10:58
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	22	(((((400/70).CCLS.) and memory) and driver\$1) and receiv\$4)	USPAT;	2002/11/12 10:58
		and retriev\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	6	("4825405" "4970554" "5047955" "5179637" "5483623"	IBM_TDB	0000444045
	١	(4020403 4970304 5047933 5179637" "5483623" "5764863").PN.	USPAT	2002/11/12 15:54
-	0	6089765.URPN.	USPAT	2002/11/12 16:05
-	Ō	6089765.URPN.	USPAT	2002/11/12 16:05
-	0	6089765.URPN.	USPAT	2002/11/12 16:06
-	0	6089765.URPN.	USPAT	2002/11/12 16:08
-	6	("4825405" "4970554" "5047955" "5179637" "5483623"	USPAT	2002/11/12 16:08
	_	"5764863").PN.		
] -	3	5764863.URPN.	USPAT	2002/11/12 16:13
-	82	("4970554" "5047955" "5179637" "5559933").PN.	USPAT	2002/11/12 16:15
-	02	((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1	USPAT;	2002/11/13 08:23
Ť.		graphical same user same interfaces i	US-PGPUB; EPO; JPO;	-
			DERWENT;	
			IBM_TDB	
-	76	(((print\$4 same system\$1) same selected same portion\$1)	USPAT;	2002/11/13 08:23
		and graphical same user same interface\$1) and receiv\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	60	(///printft4.come evetemft4) come elected come (4)	IBM_TDB	
-	00	((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and	USPAT;	2002/11/13 09:14
		retriev\$4	US-PGPUB; EPO; JPO;	
		·	DERWENT;	
			IBM TDB	
-	1862	print\$4 same device\$1 same selected same portion\$1	USPAT;	2002/11/13 08:57
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	70	///nrint\$4.como puntom\$4\	IBM_TDB	000044440
-	72	((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and	USPAT;	2002/11/13 09:16
		computers	US-PGPUB; EPO; JPO;	
		computers	DERWENT;	
			IBM_TDB	
-	70	(((((print\$4 same system\$1) same selected same portion\$1)	USPAT;	2002/11/13 09:17
]	and graphical same user same interface\$1) and receiv\$4) and	US-PGPUB;	
	!	computers) and stor\$4	EPO; JPO;	
			DERWENT;	
	40	/////print04 name number 04)	IBM_TDB	
-	13	((((((print\$4 same system\$1) same selected same portion\$1)	USPAT;	2002/11/13 09:17
	İ	and graphical same user same interface\$1) and receiv\$4) and computers) and stor\$4) and means	US-PGPUB;	
	[compators, and storyt, and incans	EPO; JPO; DERWENT;	
	ļ		IBM_TDB	

-	2083	printer same (without no) same driver	USPAT;	2002/11/12 12:00
			US-PGPUB;	2002/11/13 12:08
]		EPO; JPO;	
			DERWENT;	
	4.55		IBM_TDB	
-	150	the same (maissacrie) same affectly and graphical same	USPAT;	2002/11/13 11:20
	ļ	user same interface\$1	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	,
l <u>-</u>	133	((printer same (without no) same driver) and graphical same	IBM_TDB	0000444044
		user same interface\$1) and computers same stor\$4	USPAT; US-PGPUB;	2002/11/13 11:24
		The state of γ and sompators sum storφ	EPO; JPO;	
			DERWENT:	
			IBM_TDB	
-	22	(((printer same (without no) same driver) and graphical same	USPAT;	2002/11/13 11:25
		user same interface\$1) and computers same stor\$4) and	US-PGPUB;	
		selected same portion\$1	EPO; JPO;	
			DERWENT;	
	404		IBM_TDB	
-	101	printer same (without no) same processed same driver	USPAT;	2002/11/13 12:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
-	14	(printer same (without no) same processed same driver) and	IBM_TDB USPAT;	2002/44/42 42:42
		selected same portion\$1	US-PGPUB;	2002/11/13 12:12
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	663	(400/61).CCLS.	USPAT;	2002/11/13 13:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	3	((400/61) CCLS) and computer\$1 some printer come (with aut	IBM_TDB	
_]	((400/61).CCLS.) and computer\$1 same printer same (without no) same driver\$1	USPAT;	2002/11/13 13:31
		no) same unverwi	US-PGPUB; EPO; JPO;	
			DERWENT:	
			IBM_TDB	
-	35	((400/61).CCLS.) and print\$4 near ready	USPAT;	2002/11/13 13:46
		•	US-PGPUB;	2002/1/10 10:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
- .	1	computers same network same printer same without near2	USPAT;	2002/11/13 13:51
		processed	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	9	computers same network same printer same without near4	USPAT;	2002/11/13 14:01
		driver	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-		information same stor\$3 same memory same print\$3 near	USPAT;	2002/11/13 14:05
		device\$1 same without near4 driver	US-PGPUB;	
1			EPO; JPO;	
	ļ		DERWENT;	
į	2	stor\$3 same print\$3 near device\$1 same without near4 driver	IBM_TDB USPAT;	2002/11/12 14:00
-	-	otores same printes hear devicee i same without heart driver	USPAT; US-PGPUB;	2002/11/13 14:09
-	ŀ			
-				
-			EPO; JPO; DERWENT;	

-	19	print\$3 near device\$1 same without near4 driver	USPAT:	2002/11/13 14:13
			US-PGPUB:	
			EPO; JPO;	
		'	DERWENT:	
			IBM TDB	

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1	US 20020101614 A1	20020801	8	Text only feature for a digital copier	358/1.18	358/1.11; 358/462; 382/176; 382/181
2	US 20020063877 A1	20020530	75	PRINT DRIVER SYSTEM HAVING A USER INTERFACE AND A METHOD FOR PROCESSING RASTER DATA	358/1.13	358/1.15
ω	us 20020001000 A1	20020103	23	Apparatus for and method of acquiring processing and routing data contained in a GUI window	345/804	345/805
.42	US 6473794 B1	20021029	328	System for establishing plan to test components of web based framework by displaying pictorial representation and conveying indicia coded components of existing network framework	709/223	709/224
5	US 6292267 B1	20010918	95	Network printer apparatus and LAN network system	358/1.15	709/230
6	US 6222542 B1	20010424	14	Apparatus for and method of acquiring, processing and routing 345/804 data contained in a GUI window	345/804	345/744
7	US 6040832 A	20000321	15	Apparatus for and method of acquiring, processing and routing345/781 data contained in a GUI window	345/781	345/804
8	US 5179652 A	19930112	16	Method and apparatus for storing, transmitting and retrieving graphical and tabular data	345/747	707/10; 707/104.1; 707/509
9	US 4242730 A	19801230	8	Single scan microprocessor-controlled :	356/39	346/33A; 356/432; 702/137

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 	Imes, Edward Peter	US 20020101614
2	LUCIVERO, JEANNE M. et al.	us 20020063877
ω	Shpilberg, Ilya et al.	US 20020001000
4	Guheen, Michael F. et al.	US 6473794
U	Mori, Yoshio et al.	US 6292267
6	Poreh, Illan et al.	US 6222542
7	Poreh, Illan et al.	US 6040832
8	Rozmanith, A. Martin et al.	US 5179652
9	Golias, Tipton et al.	US 4242730

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	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
10	US 20020054349 A1	20020509	19	Method and apparatus in a data processing system for generating metadata streams with per page data	358/1.15	
11	US 6356355 B1	20020312	13	Method and apparatus in a data processing system for generating metadata streams with per page data	358/1.15	358/1.1
12	US 6351559 B1	20020226	9	User-enclosed region extraction from scanned document images	382/175	382/203; 382/306
13	US 6301013 B1	20011009	24	Printing control apparatus, printing control method, and computer program product for realizing the method	358/1.15	5 8 8 8
14	US 5995723 A	19991130	14	Client subsystem for changing document/job attributes in a network printing system	358/1.15	358/1.13
	US 5819015 A	19981006	27	Method and apparatus for providing remote printer resource management	358/1.15	358/1.13; 358/1.16
16	US 4944613 A	19900731	10	VİCE	400/61	
17	US 6474881 B1	20021105 .	34	Information processing apparatus, information processing system, print control method, and storage medium storing computer readable program	400/61	400/70; 400/76
18	US 6431772 B1	20020813	7	Broadcast printing system and method	400/70	358/1.15; 400/61; 400/62; 400/76; 709/217; 709/218

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10	Cohen, Marc L. et al.	US 20020054349
11	Cohen, Marc L. et al.	US 6356355
12	Zhou, Jiangying et al.	US 6351559
13	Momose, Hiroaki et al.	US 6301013
14	Sperry, Robert H. et al.	us 5995723
15	Martin, Jay Scott et al.	US 5819015
16	Fukushige, Fumio et al.	US 4944613
17	Wanda, Koichiro	US 6474881
18	Melo, William et al.	US 6431772

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19	US 6149323 A	20001121	13	Print system, printer controller, printer, and printer control method	400/76	400/61; 400/70
20	US 6089765 A	20000718	21	Print system and printer	400/61	400/70; 400/76
21	US 4825405 A	19890425	17	Printer capable of printing the same data repeatedly on a plurality of copies	400/61	
22	US 4825405 A	19890425	17	Printer printing same data repeatedly on number of copies - has circuit storing data supplied through external unit in buffer memory		
23	US 5764863 A	19980609	16	Multiple original copy data printer	358/1.13	358/1.1
24	US 5047955 A	19910910	4	Electronic collation	358/1.12	358/1.17
25	US 6426801 B1	20020730	19	apparatuses and methods g the same	358/1.16	358/1.1
26	US 6175426 B1	20010116	17	Printing apparatus and print control method	358/1.9	358/1.16
27	US 20020048041 A1	20020425	30	Directing pages to a selected output destination of a printing system	358/1.15	
28	US 20020078149 A1	20020620	34	System for mobile and pervasive output	709/203	709/246
29	US 20020077980 A1	20020620	33	for mobile and pervasive	705/40	
30	US 20020078101 A1	20020620	33	Mobile and pervasive output client device	707/523	707/526
31	JP 2001051914 A	20010223	8	DATA OUTPUT CONTROL SYSTEM		

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US 5047955	Shope, Gary W. et al.	24
 US 5764863	Fall, Jeffrey E. et al.	23
 US 4825405	MAKINO, K et al.	22
US 4825405	Makino, Kuniyasu et al.	21
 US 6089765	Mori, Hiromi	20
US 6149323	Shima, Toshihiro	19
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-	_	-				
	Document ID	Issue Date Pages	Pages	Title	Current OR	Current YRaf
32	US 20020018234 A1	20020214	12	driver system for remote	i	OEO /1 10
						270/T.T3
$\frac{\omega}{\omega}$	33 US 6348971 B1	20020219	ω ω			358/1.1;
				printing for printing	358/1.15	358/1.13;
				Architecture for a digital	***************************************	338/1.14
34	US 5715379 A	19980203	10	printer with multiple indicat		358/1.15;
				decomposers	*************	358/1.16;
						358/1.17

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32		US 20020018234
33	Owa, Masahiro et al.	US 6348971
34	Pavlovic, Dragana et al. US 5715379	us 5715379

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